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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/601,306	06/23/2003	Christopher Bangle	080437.52447US 7952		
23911	7590 10/04/2004		EXAMINER		
CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP			GUTMAN, HILARY L		
P.O. BOX 14			ART UNIT PAPER NUMBER		
WASHINGTON, DC 20044-4300			3612		
			DATE MAILED: 10/04/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/601,306	BANGLE ET AL.	91			
Office Action Summary	Examiner	Art Unit				
	Hilary Gutman	3612				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	of (a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely the mailing date of this co O (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
2a) ☐ This action is FINAL . 2b) ☒ This	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.				
Disposition of Claims						
4) Claim(s) 1-59 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed.						
6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to.						
8) Claim(s) 1-59 are subject to restriction and/or 6	election requirement.					
· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , , ,					
Application Papers						
9)☐ The specification is objected to by the Examine						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the			-D 4 4044 N			
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	* * * * * * * * * * * * * * * * * * * *					
, <u> </u>	animer. Note the attached Office	Action of formal	0-102.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority documents	s have been received. s have been received in Applicati ity documents have been receive	on No	Stage			
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)	A) 🗖 Imbacilion ()	(DTO 442)				
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summary Paper No(s)/Mail Da	ate				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) ☐ Notice of Informal P 6) ☐ Other:	atent Application (PTC	D-152)			

Application/Control Number: 10/601,306

Art Unit: 3612

DETAILED ACTION

Election/Restrictions

1. Claims 1-59 appear to be generic to a plurality of disclosed patentably distinct species comprising

Species A is directed to Figures 1-2;

Species B is directed to Figures 3-4;

Species C is directed to Figures 3 and 5;

Species D is directed to Figures 6-8;

Species E is directed to Figures 9-10;

Species F is directed to Figures 11-12;

Species G is directed to Figures 13-14;

Species H is directed to Figures 15-16;

Species I is directed to Figures 17-18;

Species J is directed to Figure 19;

Species K is directed to Figures 20-22;

Species L is directed to Figure 23;

Species M is directed to Figures 24-27;

Species N is directed to Figures 28-29;

Species O is directed to Figures 30-32;

Species P is directed to Figures 33-34;

Species Q is directed to Figures 35; and

Species R is directed to Figures 36-37.

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Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was made to Richard Diefendorf on Tuesday, September 28, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hilary Gutman whose telephone number is 703-305-0496.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on 703-308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hilary Gutman

September 28, 2004